

USACE Sea Turtle/Dredging Database
Post-Hopper Dredging Project Checklist

(1) X PROJECT SUMMARY

District name Wilmington District POC Doug Piotrowski
Contract # W9124N209-C-0002 Maintenance X New Work Federal X Regulatory

Project name Wilmington Harbor Ocean Bar Dates of project 12/05/07 to 01/16/08

Dredge name <u>Liberty Island</u>	Dredge firm <u>GLDD</u>	Dates worked <u>12/09/07 to 01/08/08</u>
Dredge name <u> </u>	Dredge firm <u> </u>	Dates worked <u>and 01/15/08 to 01/14/08</u>
Dredge name <u> </u>	Dredge firm <u> </u>	Dates worked <u> </u>
Dredge name <u> </u>	Dredge firm <u> </u>	Dates worked <u> </u>

For total project:
days dredged: 34.8 # hours dredged: 295.3 # loads dredged: 134 Total CY dredged 489,191

For dredge vessel <u> </u>	# days dredged: <u> </u>	# hours dredged: <u> </u>	# loads dredged: <u> </u>	Total CY dredged <u> </u>
For dredge vessel <u> </u>	# days dredged: <u> </u>	# hours dredged: <u> </u>	# loads dredged: <u> </u>	Total CY dredged <u> </u>
For dredge vessel <u> </u>	# days dredged: <u> </u>	# hours dredged: <u> </u>	# loads dredged: <u> </u>	Total CY dredged <u> </u>
For dredge vessel <u> </u>	# days dredged: <u> </u>	# hours dredged: <u> </u>	# loads dredged: <u> </u>	Total CY dredged <u> </u>

General project description/Disposal method(s): Maintenance dredging of Wilmington Harbor
Ocean Bar w/ disposal to the new OBMS.

Type of material dredged: (circle) silt clay sand mud shell rock other
Type of draghead(s): Silent inspector: YES X NO

Mitigation measures:

Dredging within designated environmental window	YES <u>X</u>	NO <u> </u>	N/A <u> </u>
Draghead deflectors installed	YES <u>X</u>	NO <u> </u>	N/A <u> </u>
Relocation trawling conducted	YES <u> </u>	NO <u>X</u>	N/A <u> </u>
Pre-dredge assessment trawling conducted	YES <u> </u>	NO <u>X</u>	N/A <u> </u>
Relocation & Pre-dredge trawling company	<u> </u>		

Monitoring measures:

Screening type(s): <u>inflow</u>	% material screened: None	25%	50%	75%	<u>100%</u>
# observers/24hrs: <u> </u>	% monitoring/24 hrs: None	25%	50%	75%	<u>100%</u>
Observer company: <u>Coastline Consulting</u>					

For total project:

Incidental sea turtle takes Loggerhead Green 1 Kemp's ridley Other Unknown

Incidental sturgeon takes Shortnose Gulf Other Unknown

Description of other endangered/sensitive species incidents: juvenile green
found in the mid inflow screening - see incidental take form + photos

(2) X Dredge summary logs associated with dates of incidental takes

(3) Endangered Species Observer Final Report(s)

(Each incidental take reported should include: Incidental Take Form, Load Data Form, Dredge Load Log, Copies of photos)

(4) Relocation and/or assessment trawling Final Report(s)

(Report should include: total #/species of turtles relocated during project; total #/species of turtles relocated on date of dredging incidental take, total #/species of sturgeon collected.)

(5) X Reports/descriptions of other related research/studies being done during/related to project.

Risk assessment analysis